

Elution Test Summary: Synergy GLV Pouch 2007

Manufacturer/Supplier: Synergy
Semiochemicals, Burnaby, BC Canada

Product number: P205 GLV blend

Lot number: CTI# 19.54.1 S45.0

US-EPA Registration Status: Research product, not registered for use in USA (Beetle-Block™ GLV (www.semiochemical.com/html/what_products.html)).

Description: Pouch for use as a supplemental antiaggregant against various scolytid beetles. Typically used in conjunction with verbenone. According to supplier, contains ~10 g Al.

Our Evaluation

Location: Pineville, LA

Dates: 19 May to 11 October 2007

Duration (to zero): 145 days shade

Temperature mean (°F): 76.7 (103 d)

Weight loss mean (mg/d):

Sun

0 to 87 d = 83

0 to 103 d = 80

Shade

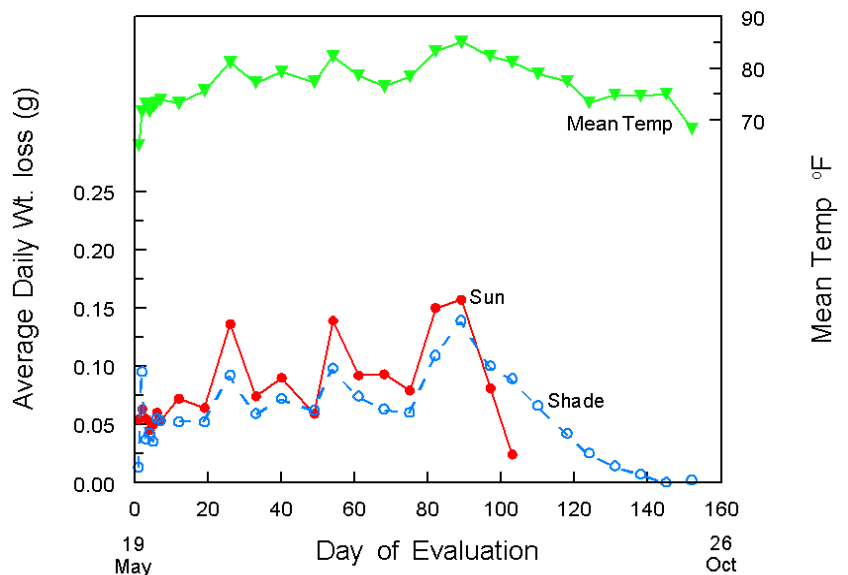
0 to 89 d = 66

0 to 145 d = 59

Comments: 5 devices each sun & shade. Some sun devices took on water, deleted thereafter (see data).



Synergy GLV
Pineville, LA 2007



Copies and data may be obtained at <http://www.fs.fed.us/foresthealth/technology/elutionrate>. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Richard Karsky, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (rkarsky@fs.fed.us).